

NEBRASKA

WEATHER & CROPS

*Run
7:00
6-8-81*

Nebraska
Crop & Livestock
Reporting
Service

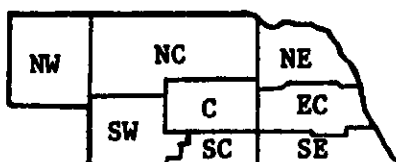
P.O. Box 81064
Lincoln, Nebraska 68501

Release 6/8/81 - 3:00 p.m.

Week Ending 6/7/81

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures were near normal over the west and 3 to 5 degrees above normal in the east. Scattered showers occurred over the State with the greatest amounts over the Panhandle and northern section averaging near .70 inch. The extreme southern edge had amounts generally less than .10 inch.

GENERAL

Corn planting was virtually completed last week, on schedule with previous years. Much needed rain fell in parts of the east, although most of the eastern third of the State continued to rate topsoil moisture as short. Planting of soybeans and sorghum showed good progress with producers having 6.4 days available for fieldwork. Corn cultivation was underway in most areas with other activities including harvesting of hay, some irrigation and fertilizer application.

Topsoil moisture supplies rated 34% short, 64% adequate and 2% surplus. Subsoil supplies rated 49% short and 51% adequate. A year ago, topsoil moisture supplies rated 18% short, 66% adequate and 16% surplus. Subsoil supplies were 8% short, 91% adequate and 1% surplus.

CROPS

Corn planting was 99% complete, same as normal and compares to 100% last year. Emergence was 90% complete compared to 96% previous year and 90% normal.

Sorghum planting advanced to 85%, same as last year and normal. Fifty-five percent of the crop had emerged compared to 70% last year and 65% normal. Chinch bugs were moving out of wheat fields into corn and sorghum fields in east central and southeastern counties.

Soybean planting was 85% complete, same as normal and compares to 90% a year ago. Emergence was 55% complete, behind 75% last year and 65% normal.

Winter wheat crop condition rated 23% poor, 36% fair, 36% good and 5% excellent. Heading was completed on 99% of the acreage compared to 90% last year and 85% normal. Fifteen percent of the acreage was turning, well ahead of the 1% last year and 5% normal. Statewide, crop maturity was about one week ahead of normal.

The harvest of first crop alfalfa was 60% complete compared to 45% last year and normal. Above normal temperatures in the east caused curing to move quickly.

Dry bean planting neared completion in Morrill and Box Butte Counties while rain caused some delays in planting in other areas.

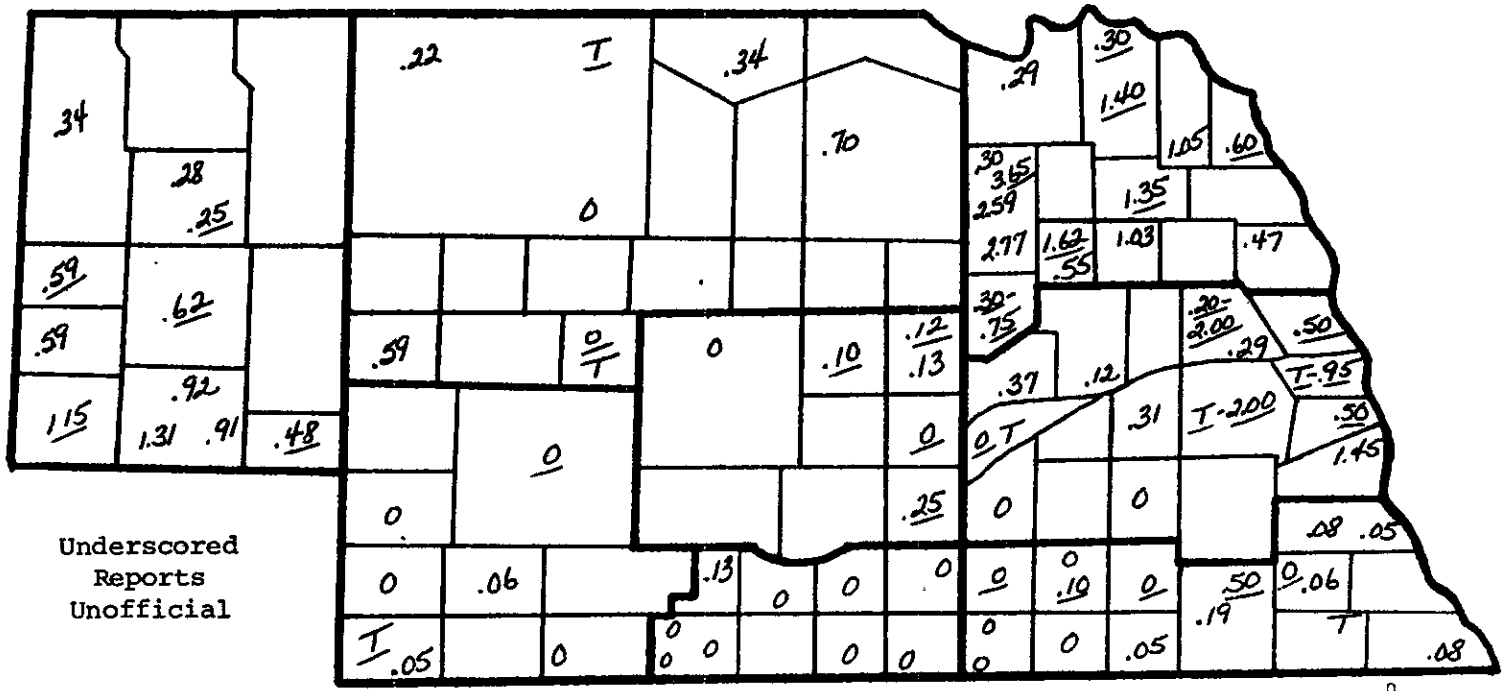
LIVESTOCK

Pasture and range feed supplies improved and rated short to mostly adequate. Above normal temperatures coupled with recent precipitation in most areas has encouraged recovery. Livestock gains were reported as excellent in western counties although hot, humid temperatures in the east caused stress on all species of livestock.

Precipitation, April 4 - June 5, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week70	.30	1.10	.10	.30	.00	.00	.10
Total since April 4	6.10	5.10	4.00	6.90	6.10	8.30	7.10	6.50
Normal since April 1	5.52	5.93	7.04	6.49	7.28	5.57	6.60	7.63

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 5, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 7, 1981

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	94	43	69	--	.62
Scottsbluff	93	47	69	+1	.99
Sidney	--	--	--	--	--
NC Valentine	92	41	66	+1	.08
NE Norfolk	93	54	72	+4	1.25
Sioux City	96	53	73	+5	.46
CEN Grand Island	97	49	72	+3	T
EC Lincoln	99	50	73	+3	.02
Omaha	98	53	73	+5	T
SW Imperial	92	53	70	--	.16
North Platte	89	46	68	+2	.57

1/ Precipitation totals not included in map above.

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